Notice of Allowability	Application No.	Applicant(s)	
	10/537,703	MILITELLO, CARMELO	
	Examiner	Art Unit	
	Christopher A. Flory	3762	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a) or other appropriate communicati (IGHTS. This application is subject	application. If not included on will be mailed in due course. THIS	
1. This communication is responsive to the Amendment filed	6 September 2007.	•	
2. ☑ The allowed claim(s) is/are <u>1-6 and 8-21</u> .	·		
 Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 	e been received.		
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •		
Copies of the certified copies of the priority do	ocuments have been received in thi	s national stage application from the	
International Bureau (PCT Rule 17.2(a)).		•	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ly complying with the requirements	
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv 			
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) \square including changes required by the Notice of Draftsper	son's Patent Drawing Review (PT	O-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or in the	Office action of	
Identifying indicia such as the application number (see 37 CFR teach sheet. Replacement sheet(s) should be labeled as such in	l.84(c)) should be written on the draw the header according to 37 CFR 1.12	vings in the front (not the back) of 1(d).	
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGI	. must be submitted. Note the CAL MATERIAL.	
		·	
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		6. ☐ Interview Summary (PTO-413),	
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	Paper No./Mail D 7. ⊠ Examiner's Amen		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. X Examiner's Stater	nent of Reasons for Allowance	
	9. 🗌 Other	. ·	
		/George Manuel/ Primary Examiner Art Unit 3762	
	•	•	

Application/Control Number: 10/537,703

Art Unit: 3762

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee...

Authorization for this examiner's amendment was given in a telephone interview

with John Cunniff on 25 September 2007.

The application has been amended as follows:

3. Claims 22-26 are cancelled.

Response to Arguments

4. Applicant's arguments, see paragraph 3 of page 7, filed 6 September 2007, with

respect to the rejection of claim 1 under 35 U.S.C. §112, second paragraph, have been

fully considered and are persuasive. The §112 rejection of claim 1 has been withdrawn.

5. Applicant's arguments, see paragraph 4 of page 7, filed 6 September 2007, with

respect to the rejection of claims 1-6 and 8-10 under 35 U.S.C. §102(b) have been fully

considered and are persuasive. The §102(b) rejection of claims 1-6 and 8-10 has been

withdrawn.

Allowable Subject Matter

6. Claims 1-6 and 8-21 are allowed.

Page 2

Application/Control Number: 10/537,703

Art Unit: 3762

7. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 1, the most pertinent prior art of record fails to teach or suggest as an obvious variation thereof, a pacemaker comprising a control unit adapted to adjust an interventricular delay time based on the second derivative of the intracardiac impedance signal from a sensed cardiac cycle.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher A. Flory whose telephone number is (571) 272-6820. The examiner can normally be reached on M - F 8:30 a.m. to 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela Sykes can be reached on (571) 272-4955. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3762

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher A. Flory

26 September 2007

/George Manuel/ Primary Examiner